UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 6,957,357 B2

Page 1 of 1

APPLICATION NO.: 09/920138 : October 18, 2005

INVENTOR(S)

: Liu et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 7, line 40: delete "

 $f(a)=\min \beta c_1-c_2a-c_3\beta$, "and insert

 $\int (\alpha) = \min_{\beta} c_1 - c_2 \alpha - c_3 \beta_1,$

Col. 10, line 9: after "mean" delete "x-coordinate" and insert --x-coordinates--.

Col. 10, line 27: after "systems as" delete "characterize" and insert --characterized--.

Col. 12, line 12: after "containing" insert --the--.

Signed and Sealed this

Twenty-sixth Day of December, 2006

JON W. DUDAS Director of the United States Patent and Trademark Office